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Substitute for form 1449/PTO	Complete if Known		
· · · · · · · · · · · · · · · · · · ·	Application Number	10/604,749	
INFORMATION DISCLOSURE	Filing Date	August 14, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Gandhi	
# to 2 in 1 in	Art Unit	1761	
(Use as many sheets as necessary)	Examiner Name	not assigned	
Sheet 1 of 3	Attorney Docket Number	30319.361	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
QM	1	Bacon, J.R., et al., "Quantitative analysis of flavour precursors and pyruvate levels in different tissues and cultivars of onion (Allium cepa.)	
QM		Food Chem. 64:267-261.	
QM	. 2	Bilyk, A, et al.; "Varietal differences in distribution of quercetin and kaempferol in onion (Allium cepa L.) tissue.	
QM		J. Agric. Food Chem. 32: 274-276.	
QM	3	Haldeman, D.J., et al.; 1987 "Antioxidant activity of onion and garlic juices in stored cooked ground lamb. J. Food Protect. 50:411-413.	
QM	4	Horbowicz, M., et al. "Level of flavonols in wild and cultivated Allium species. Acta Hort. 517:375-380.	
QM	5	Karastogiannidou, C., 1999, "Effects of onion quercetin on oxidative stability of cook-chill chicken in vaccum containers. J. Food Sci. 64:978-981	
QM	6	Macone, et al., 2002 "Identification of aminoethylcysteine ketimine decarboxylated dimmer, a natural antioxidant, in dietary vegetables.	
QM		J. Agric. Food Chem. 50:2169-2172.	
QM		See Page 2	

Examiner Signature	/Qiuwen Mi/	Date Considered	02/27/2007

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Substitute for form 1449/PTO		Complete if Known			
Substitute for form 1449/P10				Application Number	10/604,749
INFO	ORMATIC	N DIS	CLOSURE	Filing Date	August 14, 2003
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Gandhi
·				Art Unit	1761
(Use as many sheets as necessary)			cessary)	Examiner Name	not assigned
Sheet	2	of	3	Attorney Docket Number	30319.361

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QM	7	NUUTILA, A.M., et al., 2003 "Comparison of antioxidant activities of onion and garlic extracts by inhibition of lipid peroxidation and radical	
QМ		scavaging activity", Food Chem. 81:485-493.	
QM	8	OU, B., et al., 2002 "Analysis of antioxidant activities of common vegetables employing oxygen radical absorbance capacity (ORAC)	
QM		and ferric reducing antioxidant power (FRAP) assays: a comparative study. J. Agric. Food Chem. 50:3122-3128.	
QM	9	PAGANGA, G., et al. "The polyphenolic content of fruit and vegetables and their antioxidant activities. What does a serving constitute?"	
QM		Free Rad. Res. 30:153-162.	
QM	10	PRICE, K.R., et al. 1997 "Analysis of the major flavonol glycosides present in four varieties of onion (Allium cepa.) and changes in	
QM		composition resulting from autolysis. J. Sci. Food Agric. 74:331-339.	
QM	11	PROTEGGENTE, A.R., et al. 2002 "The antioxidant activity of regularly consumed fruit and vegetables reflects their phenolic and vitamin C	
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Substitute for form 1449/PTO				Complete if Known		
Substitute for form 1449/PTO				Application Number	10/604,749	
INFO	ORMATION	DIS	CLOSURE	Filing Date	August 14, 2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Ganchi	
	Mar as many abo	4		Art Unit	1761	
(Use as many sheets as necessary)		Examiner Name	not assigned			
Sheet	3	of	3	Attorney Docket Number	30319.361	

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QM	12	SCHWIMMER, S., et al. 1961 "Enzymatic development of pyruvic acid in onion as a measure of pungency. J. Agric Food Chem 9:301-304.	
QM	13	SHOBANA, S., et al. 2000 "Antioxidant activity of selected Indian species. Prostaglandins Leukot. Essent. Fatty Acids	
QM	14	WALL, M.M., et al. 1992 "Relationship between pyruvate analysis and flavour perception for onion pungency determination. Hort. Sci. 27:1029-1030.	
QM	15	YOO, K.S., et al. "Determination of background pyruvic acid concentrations in onions, Allium species, adn other vegetables, Sci. Hortic. 2001, 89(4) 249-256.	

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Signature	/ %==/	Considered	

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/604,749			
Filing Date	August 14, 2003			
First Named Inventor	Gandhi			
Art Unit	1761			
Examiner Name	not assigned			
Attorney Docket Number	30319 361			

Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*	No.1	Number-Kind Code ^{2 (A known)}	MM-DD-YYYY	Applicant of Cited Document		
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		FORE	IGN PATENT DOCU	MENTS		
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_	te for form 1449/PTO			Complete if Known		
Substitute for form 1443/F10				Application Number	10/604,749	
INF	ORMATION	DIS	CLOSURE	Filing Date	August 14, 2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Gandhi	
	(llee ee meny abo			Art Unit	1761	
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ДМ	2	HANUM, Tirza, et al. "Pyruvate and flavor development in macerated onions (allium depa L.) by gamma-glutamyl transpeptidase and exogenous C-S lyase" Food Chemistry vo. 54, no.	
QM		2, 1995, pp. 183-188	
QM	3	Database WPI - Section Ch., Week 200321 Derwent Publications Ltd., London, G.B;p Class B04, AN 2003-218168 XP002299007	
QM	4	Database WPI - Section Ch, Week 198737, Derwent Publications Ltd., London, G.B.; Class D13, AN 1987-260172.	
ØМ	5	Database WPI - Section Ch. Week 199323 Derwent Publications Ltd., London, G.B.; Class D13, AN 1993-182973	
QM	6	Database WPI - Section Ch, Week 198142 Derwent Publications Ltd., London, GB; Class D13, AN 1981-76878D	

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